

ABSTRACT

In a vehicle headlamp apparatus 1, there are provided a map information acquiring means 2 for acquiring positional information on one's own vehicle on a map and the environmental information, and an environmental condition detection means 3 for detecting an environmental condition relating to a traveling road on which one's own vehicle is driven according to image information or the information acquired from a radar. The light distribution control means 4 of a lighting device 5 performs light distribution control over the headlamp according to more reliable one of both kinds of information adopted with the priority given thereto out of the information derived from the map information acquiring means 2 and the information detected by the environmental condition detection means 3 or according to the information complemented with both kinds of information described above.